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PATENT 8733.590.00

ABSTRACT OF THE DISCLOSURE

A reflective liquid crystal display device includes first and second substrates facing and spaced apart from each other; a first transparent electrode beneath the first substrate; a light absorption layer on the second substrate; a cholesteric liquid crystal (CLC) color filter layer on the light absorption layer, the CLC color filter layer being multi-layered and each layer of the CLC color filter including sub-color filters for red, green and blue colors arranged in an alternating order; a second transparent electrode on the CLC color filter layer; and a liquid crystal layer interposed between the first and second transparent electrodes. The CLC color filter layer may be single-layered and each sub-color filter may include a plurality of regions having a different central wavelength of reflection. The CLC color filter layer may be multi-layered with each sub-color filter including a plurality of regions having a different central wavelength of reflection.